

An artist's conception of the MacGregor Dorm, under design by Pietro Bellushi, and scheduled to be built on the West campus. The \$4 million dorm is one of two which will eventually be built on Memorial Drive, west of Burton House.

## MacGregor's \$2 million donation insures construction of new dorm

A gift of \$2,000,000 toward the cost of construction of a new undergraduate men's dorm was announced December 28 by James R. Killian, Chairman of corporation. The donation was made by Frank S. MacGregor '07, a retired official of E.I. duPont Nemours & Company.

The dormitory will be the first of two 300 student facilities to be constructed on the West Campus. It will be designed by Professor Pietro Bellushi, dean emeritus of the School of Architecture, and named after Mr. MacGregor.

The donation will enable the Institute to make definite plans for the construction of the \$4,000,000 dormitory on Memorial Drive, just west of Burton House.

In accepting the gift, Dr. Killian stated, "Mr. MacGregor's generous gift will make it possible for the Institute to take a timely step toward a goal which has high priority at the Institute — that of housing a majority of our students on the campus. At present we can accommodate fewer than half of the 3,500 undergraduate men. After making a careful study, a committee has recommended that we provide quarters for at least 2000 men, and the Corporation has endorsed this plan."

The new dorm, first to be built in twenty years, will be designed to operate on the housemaster — tutor system.

## Silver named visiting prof

### Southern expert to teach next term

A former University of Mississippi history professor whose thesis that racism has made Mississippi a totalitarian state caused controversy there two years ago will be a visiting professor in the Department of Humanities next term.

He is Professor James W. Silver a specialist in the history of the South with particular reference to the history of the Negro in the South. He will teach two courses during the spring term, one on southern sectionalism and one on the Negro in America.

Professor Silver is on leave of absence from the faculty of the university at Oxford, Miss.

On Nov. 7, 1963, Professor Silver presented a scholarly paper before a meeting of the Southern Historical Association held at Asheville, N.C., and advanced his thesis that white supremacy had turned Mississippi into a closed society intolerant of all thought except that which coincided with established, accepted and orthodox view that white persons are superior to colored persons. The result, he said, was the disappearance of individual freedom and the right of dissent.

This thesis, when reported in Mississippi, was not well received



Prof. James Silver

by local and state officials, including some officials of the state-supported university. Numerous Mississippi leaders denounced Professor Silver's viewpoint and, in early 1964, the Board of Trustees of the university initiated, through a special subcommittee, an inquiry.

The inquiry, however, never reached a conclusion. Professor Silver had already applied for a leave of absence to spend the 1964-65 academic year teaching at the University of Notre Dame. The Mississippi trustees granted the

leave and the inquiry was suspended indefinitely.

During the first term of this academic year, Professor Silver was at Rutgers University, New Brunswick, N.J., and he will complete the year at MIT, after which he will return to Notre Dame as a permanent member of the faculty.

Professor Silver's course, entitled "Southern Sectionalism" (Subject No. 21.544), will examine the south as a political and cultural region and its relationship to other major regions of the U.S. before the Civil War and during the recent past. The course entitled "The Negro in America" (Subject No. 21.546) will cover theories about race, including 19th Century doctrines and contemporary literature about Negroes.

The Mississippi dispute over Professor Silver's thesis followed the protracted, and finally successful, efforts of the federal government to have the University of Mississippi enroll a Negro student, James Meredith.

A substantial part of his historical society address (he was president of the society at the time) dealt with the recent history of the university, particularly the crisis (Please turn to Page 3)

# Johnson anticipates job

President-elect Howard W. Johnson is "looking forward with great anticipation" to the beginning of his term of office July 1. He plans "to work closely with the faculty and student body in planning the line of action most beneficial to MIT," he told a Tech reporter in a telephone interview from his temporary home in Cincinnati.

Dean of the Sloan School of Management until last Saturday, Professor Johnson had planned to assume the post of executive vice-president for corporate development with Federated Department Stores before he was asked to consider the presidency of the Institute, just three days before the December 20 official announcement.

The offer came at a time when Dean Johnson had already sold his Lexington home and his New Hampshire summer home, and had made plans to move his family to Ohio.

The presidential offer soon changed his moving plans. When asked if the MIT or Federated choice had been difficult he replied; MIT stands very high in the national scale of values, so I had no hesitation about taking the position."

Dean Johnson said that he would divide the time until June between the Institute and Federated where he has agreed to serve

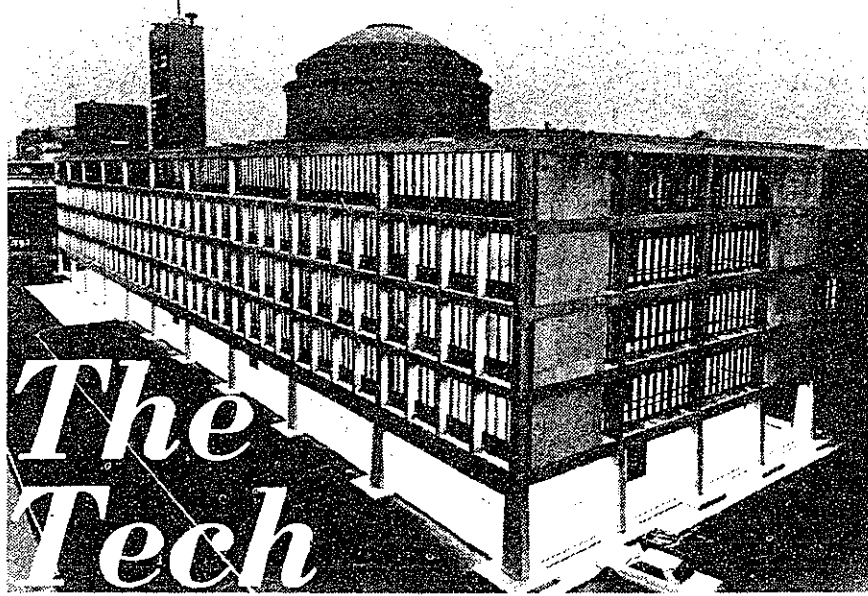
as a consultant until his term begins. He will spend "a couple" of days each week at the Institute familiarizing himself with his future responsibilities, and the rest of the time in Ohio.

Since he hasn't had much time to think over the task he faces, Dean Johnson declined to comment extensively on his program for the Institute. When asked about his successor as Dean of the Sloan School, he said he hoped the position would be well filled soon.

In addition to being one of the Institute's youngest presidents (who will be 44 the day after he takes office on July 1), Dean Johnson enjoyed one of the fastest recorded rises in the academic hierarchy. He moved from associate professor (when he joined the Institute in 1955) to President elect in just 10 years.



President-elect Johnson



Vol. 85, No. 29 Cambridge, Mass., Tuesday, January 4, 1966 5c

## To open in 1967

### Eastgate building started

By Mike McNutt

In order to accommodate the increased number of married students attending MIT, the Institute is in the process of constructing a mammoth 30-story residence near the present site of the Sloan Building. The structure, known as Eastgate, will provide 215 efficiency, one- and two-bedroom apartments.

This impressive addition to the physical plant was designed by Professor Eduardo F. Catalano of the Department of Architecture. It will cost approximately \$3,550,000 and will be completed and ready for occupancy by September, 1967.

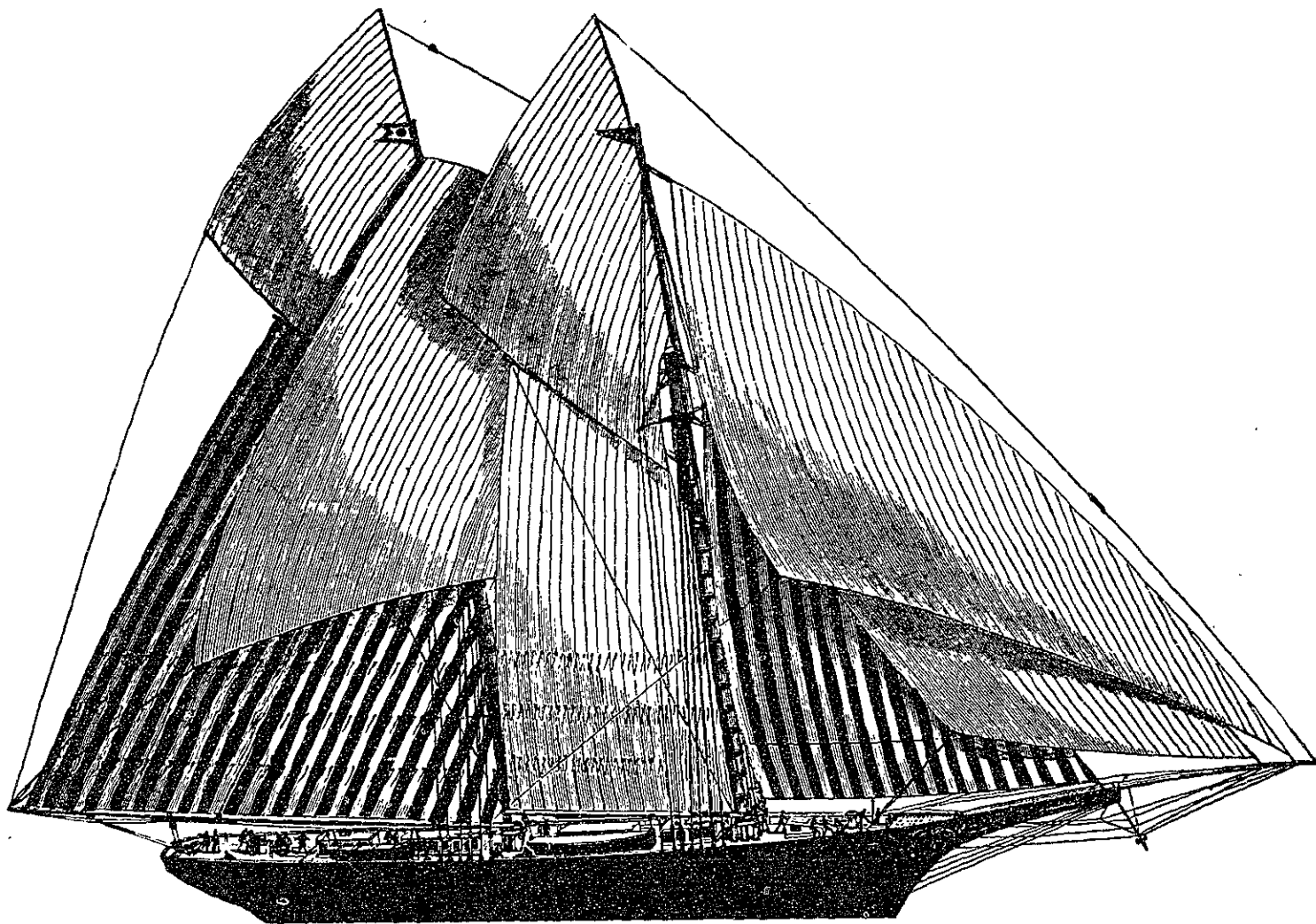
As part of the new Sloan Complex, the married students and faculty residence will be located opposite the Hermann Building,

forming a square between Memorial Drive and Main Street. The building itself will be of cast-in-place exposed architectural concrete, and the tower will be square with a raised plaza around the base. General parking facilities will be provided by a garage beneath the plaza. The 265-foot height of the structure will rival the 277-foot Green Building as the tallest on campus.

Each of the thirty floors in this building will contain 6 to 8 one- and two-bedroom apartments with the exception of the top and bottom floors. The top floor will be reserved largely for recreational facilities with additional space set aside for lounges, reading rooms and laundry rooms. The plaza level will contain a nursery for (Please turn to Page 3)



A model of the 30-story Eastgate apartments for married students and faculty, now under construction on the Sloan campus, shows the apartment tower in relation to the recently completed Hermann Building. Both buildings were designed by Eduardo Catalano.



# January Sale. At the Tech Coop

'Tis time to speak of many things, of sealing wax and sailing ships and cabbages and kings . . . and a treasure chest full of booty at bargain prices no pirate could resist. The Coop crew invites all landlubbers and old salts to climb aboard and take advantage of the January Sale . . .

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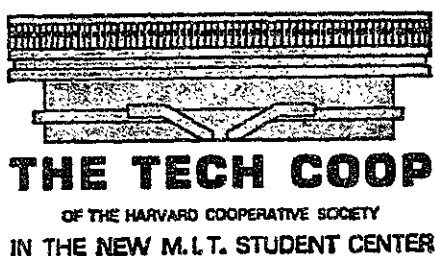
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## Two Lincoln Lab satellites function despite bad launch

Lincoln Lab's experimental communication satellites Les-3 and Les-4, launched from Cape Kennedy on December 21, have been successfully tested despite a malfunction in the third stage of the Titan III-C launch vehicle.

The malfunction caused the two satellites to separate into elliptical orbits which range from 100 to 18,000 nautical miles rather than the high-altitude circular orbit expected.

Although the satellites separated unharmed, it did not appear that

Les-4, in particular, would be able to generate sufficient voltage from its solar cells to perform tests. However, during observations on the afternoon of December 26 at Lincoln Lab's East Coast site in Westford, Mass., the voltages aboard Les-4 were found to have increased unexpectedly and successful tests were carried out.

Further successful tests were carried out at the Lab's West Coast ground station in Pleasanton, California, and the Lab's headquarters in Lexington.

## Soph math major missing since 11 pm November 30



City of Cambridge

MASSACHUSETTS

OFFICE OF CHIEF OF POLICE

**MISSING PERSON**

**\$3,000. REWARD**



NAME: FRED GROSSFELD  
RESIDENCE: 3 AMES STREET  
CAMBRIDGE, MASS.

BORN: DECEMBER 16, 1946

HEIGHT: 5'7"  
WEIGHT: 140 LBS.  
EYES: BLUE GREY  
HAIR: LIGHT BROWN-WAVY  
COMPLEXION: LIGHT

OCCUPATION: STUDENT M.I.T.

SINGLE

ALWAYS WEARS GLASSES, DARK FRAME

REPORTED MISSING FROM M.I.T. NOVEMBER 30, 1965 11:00 P.M.

LAST SEEN WEARING DARK OLIVE RAIN COAT: WALKS WITH SLIGHT STOOP FORWARD — HAS A LIGHT SKIN BLEMISH

LIKES TO PLAY CHESS AND BRIDGE

PLEASE FORWARD ANY INFORMATION TO:

DEAN WILLIAM SPEER, OR CAPT. SIDNEY, M.I.T. SECURITY POLICE AREA CODE 617 864-6900

CAPT. JOHN J. GRAINGER, CHIEF OF DETECTIVES, CAMBRIDGE POLICE DEPT. AREA CODE 617 TR 6-9800

CHIEF JOHN F. HAIGHT, RIDGEFIELD (CONN.) POLICE DEPT. AREA CODE 203 438-6531

(Continued from Page 1) Yale students from his hometown. Again nothing was learned.

Missing posters on Grossfeld have been distributed to police departments and post offices all over the country in an effort to trace the missing youth.

Reports from Maine, Florida and Pennsylvania as well as several from the Boston area have been investigated by the Campus Patrol, but all were duds.

In addition to Boston area and Connecticut newspaper reports, an account of the disappearance appeared in the New York Times. CBS-TV visited the campus De-

cember 21-23 and filmed MIT officials and areas involved in the case, but the film has not yet been shown.

The missing student's parents have made several trips to Cambridge in an effort to help in the search. Their store was kept open by their neighbors who volunteered their help during the busy holiday season.

Anyone with information regarding the missing Grossfeld is requested to contact either Dean William Speer (x4861) or Captain Norman S. Sidney of the Campus Patrol (x-2998).

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## Who? What? How?

# Workings of the MIT Corporation

By Mike Devorkin

(Ed. note: Over this past vacation Dean Howard W. Johnson of the Sloan School of Management was named the next president of MIT by a group of men known as "The Corporation." Who is the Corporation? What are its functions? These questions echoed throughout the MIT community. This article is the first of two that will answer these questions.)

The Corporation, whose functions are unknown to most students, is the equivalent of what many colleges call a Board of Trustees. Yet in the sense as applied to MIT, the Corporation and its responsibilities extend much farther.

When MIT was first chartered by the Commonwealth of Massachusetts, it began as a corporation not unlike many of our present industrial corporations. As ex-Vice President James McCormack '37 says: "The Corporation was chartered to conduct courses in educational subjects, to deliver public lectures, and to establish and maintain a museum of a scientific nature."

### Membership defined

The membership of the Corporation was also set up at this time. It has not less than twenty-five and not more than thirty-five life members, fifteen alumni term members and not more than ten special term members. There are six ex-officio members, the chairman of the Corporation, the President, and the Treasurer; and the Governor, the Chief Justice of the Supreme Court and the Commissioner of Education from the state of Massachusetts. It is "a self-perpetuating body" which selects its own life members.

The special term members are nominated by the president and the chairman, while the alumni term members are chosen by the alumni committee, both holding office for five years. Life mem-

bers at the age of seventy-five become emeritus life members. The charter prohibits members of the faculty and administration from being members of the Corporation.

### Constant change

While the form of the Corporation is basically set, the Corporation itself is always in a state of change. While at one time MIT was run by outside people, as Chairman James R. Killian, Jr. '26 says, "The alumni have finally gained a voice." At the present, alumni are "an overwhelming majority of the corporation." Vice President McCormack asserts that "the Corporation represents blue-ribbon members of industry." The list of its members includes such prominent men as: Alfred Sloan, General Motors; Russell DeYoung, Goodyear Tire & Rubber Company; James Fisk, Bell Telephone Labs; Robert Gunness, Standard Oil Company of Indiana. Its members are graduates from many schools: Robert Lovett, Yale; Laurance Rockefeller, Princeton; and William Murphy, Wisconsin.

In addition, the Corporation includes many men from the fields of education and politics. These are men such as: Douglas Knight, president of Duke University; Professor Purcell, Harvard University; Harlow Shapley, Harvard University; Robert Winters, member of the Canadian Parliament; Ralph Flanders, former U.S. Senator from Vermont and Thomas Desmond, former New York State Senator. As Chairman Killian says, "The Institute is not a local unit anymore, but is a national and international institution."

### Committees

While the Corporation as a whole is responsible for the policy of the Institute, it divides most of its duties and gives them to various standing committees. Meeting only in October, December, March, and on graduation day the corporation must delegate its responsibilities. The most important committee is the executive committee. According to Dr. Killian, "The President is the chief executive officer and the head of the faculty." The execu-

tive committee is comprised of the president, the treasurer, the chairman of the Corporation, five members with five year terms, and two rotating members with two year terms, appointed by the Corporation's membership committee and waiting one year between successive terms.

The executive committee meets once a month, and as Dr. Killian asserts, "uses broad powers on behalf of the Institute. It is this committee that is responsible for the majority of the Institute's administrative and educational policy decisions. Between the meetings of the entire Corporation, the executive committee is busy carrying out the business of MIT. When the Corporation meets it approves the actions and intent of the committee."

## Half million dollar gift establishes Dubbs chair

The donation of \$500,000 for the creation of an endowed chair of chemical engineering was announced yesterday by Corporation Chairman James R. Killian.

The gift will be used to establish a Carbon P. Dubbs Professorship in Chemical Engineering to honor an early pioneer in petroleum refining. The money was donated by the late Mr. Dubbs' three children, Carbon C. Dubbs '35, Mrs. Jean Dubbs McAdams (wife of MIT professor emeritus of chemical engineering Dr. William McAdams), and Mrs. Bertha Dubbs Cardinal.

Dubbs' contributions to petroleum refining included a "Clean Circulation Process" which resulted in dramatically increasing yields of cracked hydrocarbon products.

MIT was the first institution in the world to offer a program in chemical engineering. Its course was inaugurated in 1888 under Professor William Walker. Practically all colleges base their Chemical engineering curricula today on the textbook, 'Principles of Chemical Engineering' by Professors Walker, McAdams, and Warren K. Lewis.

## Silver to teach two courses; on the South, on the US Negro

(Continued from Page 1)

that developed over the admission of Mr. Meredith. Professor Silver said that the closed society in Mississippi had developed, even before the Civil War, "an orthodoxy accepted by nearly everyone in the state."

"The all-pervading doctrine then and now has been white supremacy, whether achieved through slavery or segregation, rationalized by a professed adherence to

states' rights and bolstered by religious fundamentalism.

"Today the totalitarian society of Mississippi imposes on all its people acceptance of and obedience to an official orthodoxy almost identical with the pro-slavery philosophy.

"In spite of what he claims, the white Mississippian is not even conservative, he is merely negative. He grows up being against most things other men at least have the pleasure of arguing about.

"In committing itself to the defense of the bi-racial system, Mississippi has erected a totalitarian society which to the present moment has eliminated the ordinary processes by which change is channeled. Through its police power, coercion and force prevail, instead of accommodation, and the result is social paralysis. Thus, the Mississippian who prides himself on his individuality in reality lives in a climate where non-conformity is forbidden, where the white man is not free, where he does not dare to express a deviating opinion without looking over his shoulder."

Professor Silver is a graduate of the University of North Carolina, received his master's degree from Peabody College, Nashville, Tenn., and the doctorate degree from Vanderbilt University, also in Nashville. He has written several books, including 'Mississippi: The Closed Society' (1964) which won several prizes.

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# President-elect Johnson

The guessing is over; the Corporation has chosen MIT's twelfth president. No one we know expected the choice to be Howard W. Johnson, least of all The Tech. But now that the decision is made, the choice has generated a considerable amount of enthusiasm. Hard as it is to be enthusiastic about anyone replacing Julius Stratton, The Tech shares this enthusiasm and wishes Dean Johnson a successful term.

The office of President at MIT is an office of great power and greater potential, as Dr. Stratton has proven. Whether our next President will master and guide this power and potential as well we can not say, nor can anyone. The anxiety that involves any "dark horse" assuming a major office is not absent here.

The reasons Dean Johnson has been

termed a dark horse are obvious. First, he is relatively new to the MIT community, having been on the faculty for only ten years. He has no doctoral degree, and his masters is in economics. This last fact,—that he is a social scientist—leads many to have some doubts about his position as head of the world's largest science and engineering institution. As Newsweek says, the office demands a business manager more than a scientist, but is this completely true? Is the Institute, in its drive to become a "university", in fact sacrificing something in hiring for its top office a man who never even majored in science or engineering?

On the positive side the President-elect is described by his colleagues as a man who works at his job 24 hours a day and whose easy, friendly manner is noteworthy. He is also considered one of the nation's top experts in personnel and industrial relations.

According to Ralph Lazarus, president of Federated Department Stores, that organization had spent eight months searching the nation to find an executive vice-president for corporate expansion before picking Dean Johnson as the "best that the nation offers."

In running MIT, Dean Johnson will undoubtedly have to continue working 24 hours a day. He will also have to function in a corporate setting not unlike those which he is expertly prepared to handle. It is our hope that he will be as aware of the problems of his student personnel as was his predecessor.

MIT has a young and vigorous President-elect to guide it in its increasingly complex national role. We wish him luck.



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# Letters to The Tech

## Ecbaipfak?

To the editor:

I don't usually write no letters to no Editors. But I got an idea which, maybe, the gents on the Corporation at MIT could use.

I see by the papers that those monks in Tibet has got hold of a good thing. Every now and then they need a new boss. I guess they call him the Dolly Lema. When they need a new one, they don't cause a lot of fuss by looking at the boss's number two men. No sir! They really start fresh.

They have reason to believe, so they say, that the soul of the old boss, as soon as he is dead, goes off and finds itself a baby that's just going to be born. The soul of the old boss then hops inside that baby, and presto, he gets himself born again. Neat trick! I ain't learned how he manages it, but that's what they say he does.

So the monks has got the job of finding out just which baby got hi-jacked — you might say — on the point of getting himself born. Anyway, they seem to know how to find the right baby. I guess they must have some kind of computer that tells 'em. But, they get him, and he is brought up right, and they are all fixed up with a new bow. He's kinda young, but time takes care of that.

Now my idea is this. The MIT seems to use up its bosses pretty fast. Makes 'em work too hard, it seems. So it ought to have a reserve supply on hand. Otherwise those gents on the Corporation is always having to stop what they ought to be doing while they chase down another victim. Why don't they get them computers hooked up right? I don't know who "Mac" is, but how about him getting hooked up with the department that takes care of this transmigration of souls business? I don't know just where "Mac" should go, but how about telling him to try Providence, Rhode Island? Anyway, I hear people saying that things like this is best taken care of by Providence.

When "Mac" gets himself in

touch with Providence, how about him asking for a really big job of this transmigration business? Tell him to ask for a combined job, so as some baby can get himself taken over by a couple of good guys, like Newton and Faraday. Come to think of it, why not ask for a bit of Will Rogers thrown in too?

Come to think of that, why not ask for a dash of Danny Kaye? But, whoa, I forgot. Danny ain't ready for transmigration yet.

But, whoa really this time. If Danny can conduct these here high falutin symphony orchestra types, why couldn't he conduct the MIT, at least until they find the kind of Dolly Lema I been suggesting.

But no, that's not a good idea. We ain't got very much humor. At least, we ain't got enough to go round. And from what I hear tell, the MIT might sort of drain the humor out of Danny. And, once the humor got drained out, it would all get used up providing lubrication for these here interfaces I been reading about.

But I gotta stop. We get good room service here where I live, and I hear my lunch coming down the corridor. I can hear the waiter getting his key out.

Metta Cy Kosis

## Gone again

To the editor:

Once again I would like to vent my frustration by publicly complaining about the inconsiderate nature of a certain hard core of

low-lives. As manager of Tech Travel Service I have once again encountered the no-minds who plagued me with Junior Prom last year and the class concert the year before, the people who take what appeals to them if the object isn't guarded — in these cases — attractive publicity.

What I am referring to this time are the publicity travel posters that were tacked to the front of the Tech Travel Service booth in the lobby of Building 10, both — in October and now again, this past week. These were good-looking posters — big-eyed girls from France and Italy, and scenes of Washington D. C., the American West, and Los Angeles; in October the posters were of New York and San Francisco.

The point is — lots of people like these things, but most don't take them just to save a dollar that would purchase one from the Coop. Tech Travel purchased those posters after we looked far and wide for ones we liked and we wanted to keep them.

To underline how much I wanted those posters, I am personally offering \$5.00 for information leading to the person (s) who removed the posters from the booth and will not disclose the identity of these people to anyone. — I just want to know.

My number during the day is X7010, or 868-7539 in the evening. Thank you for hearing (reading?) me out.

Sincerely,  
Ralph Schmitt '66

by Chuck Kolb

120. The election of Dean Howard Johnson as MIT's next President forces us to admit what lousey guessers we are. We were right in predicting that the President-elect would come from within the Institute, but we managed to completely ignore Dean Johnson's chances. Our only excuse is, like most of the Institute community, we believed Dean Johnson when he announced that he was leaving the Institute for the business world.

Of course, the Corporation picked a man whose professional qualifications are outstanding when it comes to running a major government contractor. On the other hand, who ever heard of a President named Johnson?

Finally, it is simply not true that the Great Dome will be covered with orange tiles to honor the President-elect.

121. Those of you who didn't stick around for your Friday classes before vacation missed the Christmas display set up in the lobby of Building 7 by Doc Edgerton and the boys from the Strobe Lab.

Our thanks go to the display's creators for putting everyone around the Institute into a little better holiday mood.

Almost as much fun as watching the display, was watching Doc Edgerton himself pretend to catch Christmas droplets and present them to the secretaries who gathered around.

122. Another promised facility occupied the Student Center over the holidays as the Student Personal Deposits office moved from 4-103 to the Stratton Building's basement.

It looks like the check cashing office has moved into the vacated Building 4 office. So now you won't have to stand in line out in the corridor to get week-end eating money; instead you can while away the hours leaning on the counter in 4-103.

123. This term's rash of new building dedications marked the end of one phase of the building boom on campus. However, you won't be safe from piledrivers for quite a while. Now under construction are the Pierce boathouse on the river, the Center for Space Research on Vassar Street, and the Eastgate married students and faculty apartments on the Sloan campus.

Meanwhile, in various stages of planning are the MacGregor dorm for men, the big addition to McCormick Hall for the co-eds, a Center for Advanced Engineering, and the chemistry building.

124. From the last issue of the Public Relations Office's Tech Talk comes this list of statistics which we repeat so you'll have something to talk about on your next date at Wellesley.

The Institute's population is 17,707 — including 7,408 students, 2,807 faculty and academic staff, and 7,098 employees. Not included are 394 guests, fellows, and emeriti.

Over the past year the Institute consumed 268,815,700 cubic feet of gas, 300,320,928 gallons of oil, 53,559,600 kilowatt hours of electricity, and 620,219,636 pounds of steam.

Communications wise, the Institute averaged 35,000 pieces of mail daily. The phone bill was \$798,278.14, and included 2,939,690 message units. Over 19,000 pink message pads were required for written messages.

The Medical Department recorded 61,000 clinic visits; while the Chapel saw 53 weddings and 3 christenings.

The Technology Press published 21 paperbacks, 62 hardbounds, and 8 editions in both covers last year, for a press run of around 240,000 copies. The Purchasing office filled requests for 17 tons of 8 1/2 by 11 inch pads of ruled paper, or about 4.5 million sheets.

## Inside Inscomm

# Conference at Fordham provides clue to future

By Bill Byrn

Our congratulations and best wishes were sent to Dean Howard Johnson shortly after the announcement of his selection. They are repeated here; it is a strenuous task that he will take on, but a task that can be immensely rewarding to an educator.

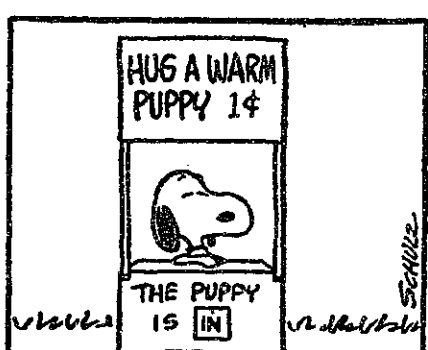
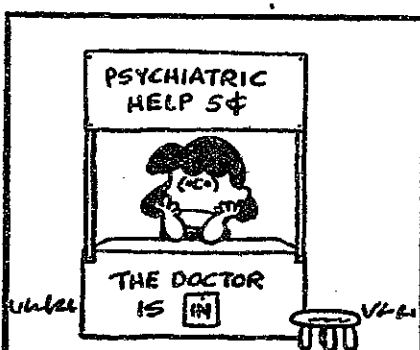
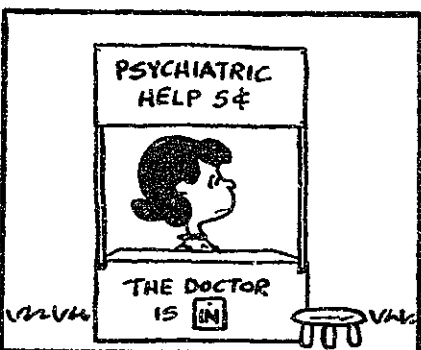
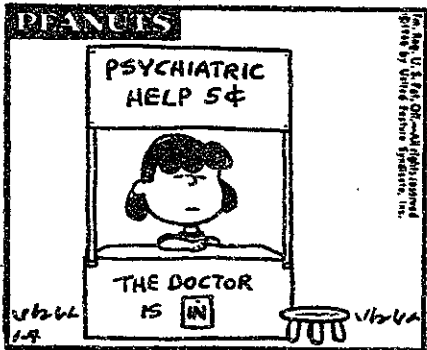
Over the recent vacation I attended an intercollegiate conference at Fordham University in New York. The topic was nominally "The University Student — a Free and Responsible Voice?" and discussion centered on the role of students — and student governments — in policymaking at a university. The theorizing of del-

egates and speakers was put to a practical test by events at nearby St. John's University. There 25 professors were fired by the administration as they protested the lack of faculty and student input in policymaking.

The conference was instructive and worthwhile, but I developed several suggestions which may help the Executive Council choose which conferences to send MIT delegates to in the future.

On the subject of conferences: we have been invited to approximately 10 during the next three months. In order to formalize the

(Please turn to page 5)





## College World

By Jeff Trimmer

Now that vacation is over and students can eagerly look forward to exams, it might be well to consider the plight of the poor instructors who must teach those dull, uninteresting and unpopulated classes just before vacation.

MIT is pretty liberal about classes prior to vacation. Nobody seems to mind if people miss a few classes then except, of course, the instructors who must teach them.

Other schools are more strict on their attendance rules. Wellesley, having just terminated its calendar day requirements, no longer requires students to attend the last few days of class. However, students are not allowed to leave campus until after their last class. The improvement would appear marginal, but actually it makes very little difference, for in all cases except Thanksgiving,

## Prisoners ransomed for hot lingerie; Coed coroner to rule on shipwrecks

vacations are preceded by the exam period.

The Tech News, newspaper at Worcester Polytechnic, notes that Colby is a little more severe with its cut policy. The Colby Echo reports that, "Any student absent without excuse from the meeting of his last class before a vacation shall be fined \$25."

At that rate they could lower tuition here.

### Panty raid

The University of New Hampshire has had several things on the fire these days. In a recent panty raid "230 pounds of lingerie, thirteen coeds, and a forty pound chunk of Exeter Granite were captured" with only a loss of fourteen of the 251 attackers. Negotiations are in progress for the return of the 14 prisoners with the price of sixteen pounds of lingerie per man being set as the ransom.

A bicycle marathon was held at New Hampshire also. The men of Gibbs Hall kept a bicycle in motion for seven days or 168 hours, with riders being changed every hour, allowing a ten second interval for the change. The bicycle was kept in motion for this length of time and thus far no other school has challenged this supposed record.

### College coroner

A 21-year-old Mount Holyoke College senior has been elected the coroner of Mercer County, N.J., by 54 write-in votes, most of them from friends and relatives.

Janet M. Bond took the oath of office for her three year term on Nov. 26 when she was home in Princeton, N.J. for Thanksgiving.

No one had filed for the post and Miss Bond led her nearest opponent by 34 votes.

According to the New Jersey

constitution, a county coroner takes care of the bodies of "shipwreck victims." Other deaths are handled by the county medical examiner. Her job is not likely to be very great since Mercer County is 25 miles from the Atlantic Ocean. The job carries no pay.

County historians have recalled that earlier coroners were called in to rule on the death of "shipwreck victims" when canoe loads of Lenape Indians sometimes capsized in the Delaware River, which forms the western boundary of the county.

## Dyck appointed language professor to head German Humanities course

The appointment of Dr. Martin Dyck as Professor of German and Humanities was recently announced. Prof. Dyck is in charge of the Humanities in German course, which has been offered for the first time this year to a group of 15 students with three or more years of preparation.

Over 50 students applied for this new program, which is a variation of the usual freshman and sophomore humanities courses; additional course in Humanities in German are planned for future years to accommodate all qualified students.

Though German is by far the most popular foreign language at MIT, Dr. Dyck is the first to hold a full professorship in it. He also teaches several courses in

German literature, concentrating on the literature of the 18th and 20th centuries.

Now a Canadian citizen, Prof. Dyck was born in Russia in 1927. From 1956 to 1958 he was an assistant professor of German and Russian at MIT; in 1958 he became an assistant professor of German at the University of Michigan, in 1960 an associate professor, and in 1964 a full professor, returning this year to MIT.

Prof. Dyck has written two books, *Novalis and Mathematics*, published in 1960, and *Die Gedichte Schillers*, to be published next year. He has also contributed numerous articles to professional journals, including publications of the Modern Language Association.

## ACTIVITIES '66

SPOTLIGHTS

## Social Service Committee

As a result of a combination of service projects," says Daniel Allen '66, this year's president.

### Five areas

According to Dan, this year the committee is handling projects that can be divided into five general areas; (1) general hospital, (2) short term, (3) Roxbury tutoring, (4) child guidance, and (5) Cambridge education. This final group can be subdivided into tutoring, Saturday Science Day Camp, study lounges, and group and club work.

The committee also coordinates the social service projects done by other campus groups such as the Tech Catholic Club, TCA, Civil Rights committee, APO, and the

Faculty Committee on Educational Opportunity.

### Recent plans

Both the entire Roxbury program and an expansion of the Cambridge activities have been initiated this year. Lately the president has been approached by five or six agencies from Boston requesting help. The committee now plans to send people to the Roxbury settlement houses, the Boys' Clubs, and the Cambridge Art Center.

People involved in this social service work include MIT undergraduates, graduate students, and other members of the MIT community (wives and staff), totaling about 125. Another 75 people, mostly girls from other schools, are working on projects coordinated by the committee.

While the program is a serious effort to help others, occasionally a rather humorous situation arises from these efforts.

### Teaches teacher

Once a Course X major proudly showed the young lad he was tutoring how the water molecule was really built. The eager student listened closely and echoed on a test at his school just what his older and wiser helper had said. His teacher marked him wrong. Needless to say our MIT student spent the next day showing the teacher how the water molecule was really built.

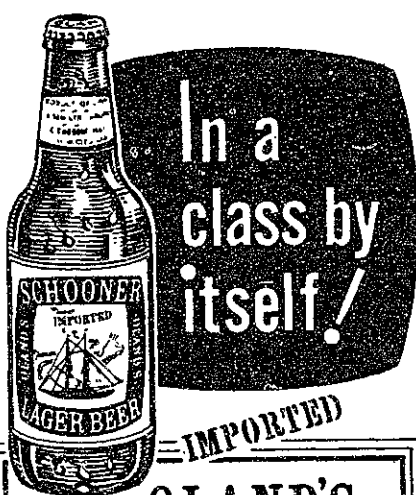
Officers in the committee this year include President Daniel Allen '66, Vice President Paul Gustavson '66, Treasurer Jol Karnofsky '67, and Secretary Ann Kazanow '66.

The purpose of this committee, as expressed by President Allen, is "not to serve the Boston community, but to serve the students, by letting the MIT community know about urban problems."

## Photo Contest Rules

1. Only members of the MIT community are eligible.
2. Entries must be submitted to The Tech no later than 12 noon, January 19, 1966.
3. Entries must be entered in one of three categories: Scenic, Action, or Creative. The category must be specified.
4. Only in the Creative division will such techniques as retouching, montages, and double-exposures be allowed.
5. All entries must be unmounted black-and-white prints no larger than 8"x10". No color pictures will be considered.
6. Entrants must include with their entries their name, address, and phone number, as well as connection with the Institute. All entries become property of The Tech.
7. Winners will be announced in the February 8 issue of The Tech.
8. Contest judges will be: Professor Minor White, head of Creative Photography courses in Department of Architecture; Dr. Harold E. "Doc" Edgerton, Head of Stroboscopic Light Laboratory; John Torode, photography editor of The Tech; and Jeff Reynolds, Contest Chairman.
9. The decisions of the judges will be final.

Top photos in each division will be published in The Tech. First prize in each division: dinner for two at the Tech Square House.



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## drama at mit...

### Dramashop play concerns Rat Race

By Jeff Satinover

In the style of Thornton Wilder, Moss Hart and George Kaufman wrote the play You Can't Take it

#### BBC film to be shown along with USIA film

Nearly 3000 people came to see the BBC film 'How to be First' shown by the Lecture Series Committee in Kresge Auditorium, Wednesday, December 1. Kresge seats only 1238, and though there were two showings many had to be turned away. Because of this LSC is reshowing this film on Wednesday, January 12, in Kresge, at 7:30 and 9:15. With the BBC film will be shown a film called 'Bridge to Tomorrow' produced by the United States Information Agency about MIT. The USIA film was made in the Spring of 1964 and shows us in a very different light than the British film. The BBC film will be shown first at each showing and if there is sufficient demand the USIA film will be shown a third time at the end of the evening.

With You. Basically the story is a commentary on the rat race. Though it takes place in the nineteen-thirties, its lessons still hold for today. The story centers itself around the Sycamore family. The members of the family are a little scatterbrained perhaps—Penny has been writing plays for eight years without finishing one, Essie has been dancing for eight years with no gain, Paul has been making dud firecrackers for the same amount of time, and Grandpa hasn't worked since he got up and left the office thirty-five years ago. However, they are all happy. Daughter Alice falls in love with the son of her boss, and is ashamed to present him and his parents to her family. What ensues in the following mixup is hilarious, if expected. The parents of the would-be husband show up for dinner at the wrong time, just when everything is as it always is, rather than the way Alice would have it.

Happiness triumphs in the end as Mr. Kirby, Alice's father-in-law-to-be discovers how unhappy he really is and that he doesn't really have indigestion.

The most striking thing about the play was the set. My heartiest congratulations to those involved in stage design—it was just beautiful. Although many individuals were excellent, I can't say as much for the acting in general. Thomas Jones, as Tony Kirby did a merely mediocre job, but he is to be excused as he only had two day preparation in the illness of James Wood. Pat Saunders, as Alice, however, certainly had lots

of time, but she didn't perform as though she had spent much time at all. In many scenes she overacted so as to make the scene look ridiculous; she showed little motivation, and her characterization was inconsistent, especially in the third act.

Nancy Cox, as Penny Sycamore did an excellent job as the elderly mother of the family. Her precision and motivation shows a great deal of experience, and she helped to add humor to the show. Cynthia Greenberg did an acceptable job as Essie in the first and second acts, and her performance picked up considerably in the third act.

The Grandpa, Martin Vanderhof, played by David Liroff, was the pivotal character in the play and he supported the importance of his role well.

Other notables were Judy Ross as Mrs. Kirby, whose icy portrayal of the high-society wife kept the audience in an uproar, and Larry King as Boris Kolenkov, the Russian Dance teacher.

With the unfortunate exception of poor acting in some key positions, the play was very enjoyable, and technically well done.

## music...

### Glass harp recital 'Very European'

By Mildred Hastbacka

Bruno Hoffman of Stuttgart, Germany, stopped by the Sala de Puerto Rico Monday, Dec. 6 to perform on the glass harp, in a concert sponsored by the M I T Humanities Department.

Mr. Hoffman devoted seven years to designing and constructing the instrument which he used in his recital. Dating back to the fifteenth century, the glass harp is a unique instrument consisting of fifty blown glasses fixed permanently in a reverberating base. Mr. Hoffman's glasses were tuned by grinding the glass bases, and he played them by gently rubbing the rims with moistened fingertips. The result was a melodious, rather gay combination of flute, bell, violin, and harpsichord

sounds, strictly European in character. Serving to emphasize its continental flavor were the Russian, Hungarian, Italian, Swiss, German, French, and English folk songs that were presented first on the program. Francois Couperin's 'Le Petit Rien,' Gluck's gavotte from the ballet 'Don Juan,' J. G. Naumann's two sonatas for glass harmonicas, Beethoven's 'Romance from Leonora Prohaska,' and Bruno Hoffman's own 'Gavotte for Glass Harp,' displayed especially well the sparkling, yet fragile, tones of the instrument. Each piece had the spirit of the era in which it had been written, spirit that was enhanced by the purity and charm of the glass harp itself.

A showcase for Mr. Hoffman's amazing artistry, Monday night's

recital was enthusiastically received by the capacity audience. During the entire presentation and the two encores following, Bruno Hoffman proved himself to be deserving of the title, 'der Meister der Glasharfe.'

### Brubeck, Getz, Sims, Gillespie featured in Jazz Festival

The first annual Boston Globe Jazz Festival will be produced by George Wein the weekend of January 14 at the War Memorial Auditorium in Boston. Wein will be drawing on 12 years of experience as producer of the Newport Jazz Festivals and other similar events.

Those performing on Friday evening include Stan Getz, Dave Brubeck, Dizzy Gillespie, Zoot Sims and others, plus several stars of the Newport Jazz Festival. The Saturday performance will feature the Duke Ellington Orchestra and Benny Goodman and his quintet.

## Making the Scene

S	M	T	W	T	F	S
			5	6	7	8
9	10	11	12	13	14	15
16	17	18	19			

#### THIS WEEK MUSIC

Stewart Gardner Museum—Piano, Mary Munn, Program featuring Bach, "Fantasia," C minor, Mozart, Griffes, and Chopin, Jan. 4, 3 p.m.

Stewart Gardner Museum—Brahms, "Von ewiger Liebe Denn es gehet dem Menschen," Wolf, Strauss, Mahler, and Schonberg, Jan. 6, 3 p.m. Vivaldi, "Concerto, A Minor," Mozart, Jan. 8, 3 p.m.

Boston Symphony Orchestra—Open rehearsals, directed by Erich Leinsdorf, Jan. 6, 7:30 p.m., admission \$2.50. String Quartet, Boston Symphony—Jordan Hall, Jan. 7, 8:30 p.m., series \$5.00, \$7.50.

Jewish Music Recital—Cantor Hammerman, incl. liturgical music, folk songs, and tunes, Jan. 9, Sala de Puerto Rico, 7:30 p.m.

#### THEATRE

Brandels—"The Waters of Babylon," directed by Charles More, Jan. 7-11, Springfield Memorial Theatre. Brandeis University, Tickets—TW 4-6000 ext. 400.

Wellesley—Benjamin Schwartz, Professor at Harvard, on "Ideology and Politics in China," Pendleton Hall, Jan. 4, 7:45 p.m., Jan. 5, 4:15 p.m., and 8:00 p.m.

#### MISCELLANEOUS

Arlington Street Church—Month at the Movies—Five Keystone Comedies with Charlie Chaplin, Jan. 4, "Unfaithfully Yours", 1948 comedy, Jan. 11, Arlington Street at Boylston, 8:00 p.m., no admission.

LSC—"The Conjugal Bed", Jan. 7, 7:00 and 9:00 p.m., "The Train", Jan. 8, reg. times, "M with Peter Lorre", Jan. 9, 8:00 p.m. in 10-250.

#### NEXT WEEK MUSIC

New England Conservatory—The Boston Debut Recital of pianist Veronica Jochum von Moltka, presenting Stravinsky, Bach, and Beethoven, Jan. 12, Jordan Hall, 8:30 p.m.

Boston Globe Jazz Festival—Jan. 14-15, War Memorial Auditorium, Tickets at \$3.50, \$4.50, and \$5.50 at Harvard Coop.

Back Bay Theatre—Boston Ballet, featuring Maria Tallchief, Back Bay Theatre, Jan. 17, subscription rates \$12.00, \$10.50, \$9.00.

#### HARVARD SO

Today, "The Ipcress File," 2:55-6:15-9:40;  
"I Saw What You Did," 1:30-4:50-8:10.  
Wed. thru Sat.,  
"Return from the Ashes," 2:55-6:15-9:45;  
"Operation CIA," 1:25-4:40-8:10

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### Jewish folk music sung by Hammerman

Cantor Michal Hammerman will give a recital of Jewish Music in the Student Center January 9. Selections to be heard will include liturgical music, Jewish folk songs, and Israeli tunes. There will also be Yiddish and Hasidic melodies, all with piano accompaniment.

The program will begin at 7:30 pm in the Sala de Puerto Rico.

### THE BIBLE says:

God is our refuge and strength, a very present help in trouble.—Psalm 46:1.  
My help cometh from the Lord, which made heaven and earth.—Psalm 121:2.  
Cast thy burden upon the Lord, and He shall sustain thee.—Psalm 55:22A.

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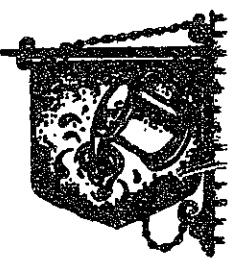
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## Foils sweep again

### Fencers post 3rd win

The varsity fencers brought their season record to 3-1 with a 20-7 victory over Southeastern Mass. Technological Institute Wednesday, December 15.

Tech's foils achieved to a 9-0 sweep for the second time this year. George Churinoff '67 and

Burton Rothberg '68 each scored three individual victories with Lenzy Zucker '67 winning two and Pete Asbeck '68 one.

In the epees, Tech took 7 out of 9 matches with Bill Murray '67 taking all three of his matches. John Stafurik '68 and Jim Leass '68 were both 2-0 in this division.

Two victories by Bob Brooks '68 in the sabre competition and one each by Co-Captain Karl Kunz '66 and Fritz Eflaw '68 rounded out the MIT scoring.

## Harvard, Princeton top racketmen; JV wrestling squad Dinner only individual Tech victor

By Tom James

The MIT Varsity Squash team was defeated twice during the week of December 13. It was beaten handily by Harvard 9-0, and by Princeton 8-1. The losses brought its record for the season to two wins and five losses.

In the Harvard match, MIT's bright spot was Eric Coe '67. Even though he did lose 3-0, Coe played three very close games and really gave his opponent a rough time.

Against Princeton, the Tech

nine — on the whole — looked good and started well. Coe and Bob Wolf '66 got off strongly, Wolf winning his first game, but then the Tigers came on stronger and over-whelmed the Techmen. In the only match going the full five games, Alan Dinner '66 became the sole MIT victor. Dinner played very well, winning the third and fifth games by substantial margins after losing a close fourth game. Chye Tantivit '68 and Rich Palmer '66 also put in a good show for MIT.

The next match is with Wesleyan, here, Saturday, Jan. 8.

The junior varsity wrestling squad swamped Leicester Junior College 40-3 in a home meet December 14. MIT scored 5-point victories in 8 out of 9 classes, five by pins and three by forfeits.

Scoring pinning victories were Lou Offen '67 at 123 pounds, Tom Hall '66 at 145, Steve Reimers '68 at 167, John Elder '66 at 177, and Harold Moser '66 in the unlimited division. Tom Chen '68, Dale Stahl '68, and Pete Nagata picked up wins by forfeit.

Ed Tripp '67 lost a close decision at 130 pounds to Leicester's Dave Blakeman. The JV's record is now 2-1.

### Intramural Results

#### Bowling

Final League Leaders  
League #1—Baker "A" 203.2  
NRSA 191.2  
League #2—PMD "A" 217.4  
Theta Chi 197.0  
League #3—SPE "A" 198.0  
Burton Satyrs 177.1  
League #4—Burton I 204.3  
Sigma Chi 177.2  
League #5—Senior House "C" 208.1; Ashdown House 178.3  
League #6—TEP "A" 203.3  
Burton IV 186.0  
League #7—Burton III 197.1  
Baker "B" 191.2  
League #8—AEPi "A" 194.0  
LXA 187.0  
League #9—Burton V 193.1  
Senior House "A" 184.1

#### Hockey

SAE 3, LXA 2  
NRSA 10, Chi Phi 0  
LXA 6, DU 1  
Fiji 11, Chi Phi 0

### How They Did

#### Basketball

MIT (V) 96, Bowdoin 78  
MIT (V) 95, Middlebury 75  
DePauw 77, MIT (V) 60  
MIT (V) 71, Hope 62  
Union 88, MIT (V) 74  
Bowdoin 114, MIT (F) 60

#### Track

MIT (V) 67½, Tufts 45½  
Tufts 73, MIT (F) 39

#### Fencing

MIT (V) 20, S. E. Mass. Tech 7

#### Swimming

MIT (F) 61, Boston Latin 34

#### Squash

Harvard 9, MIT (V) 0  
Princeton 9, MIT (V) 0

#### Wrestling

MIT (JV) 40, Leicester 3

#### Hockey

St. Sebastians 10, MIT (F) 1

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## The Bulletin Board

Compiled by the Public Relations Committee of Incomm, The Bulletin Board is a weekly service of the PRC and The Tech.

Meetings and events may be included in this article and in the MIT Student Bulletin by filling out a form in the Incomm office or in Mr. Jim Murphy's office in the Student Center at least 12 days in

advance of the week the event is to occur.

Further information may be obtained from Bob Howard (x3783), editor of the MIT Student Bulletin.

#### Tuesday, January 4

5:00 pm — MIT Glee Club rehearsal. Kresge Auditorium.  
6:15 pm — Freshman Basketball, MIT vs. Harvard. Rockwell Cage.  
7:15 pm — Christian Science Service. MIT Chapel.  
7:30 pm — MIT Symphony Orchestra rehearsal. Kresge Auditorium.  
8:15 pm — Varsity Basketball, MIT vs. Harvard. Rockwell Cage.

#### Wednesday, January 5

12:00 noon — Episcopal Communion Service. MIT Chapel.  
5:00 pm — MIT Concert Band rehearsal. Kresge Auditorium.  
5:00 pm — MIT Glee Club rehearsal. Kresge Auditorium.  
7:00 pm — Outing Club. Folk Dancing. Student Center, level 5.  
7:00 pm — Tech Show rehearsal. Kresge Auditorium.  
7:00 pm — JV Basketball, MIT vs. Wentworth. Rockwell Cage.  
10:00 pm — Lutheran Vesper Service. MIT Chapel.

#### Thursday, January 6

4:00 pm — Freshman Squash, MIT vs. Harvard. MIT Alumni Pool.  
5:00 pm — MIT Glee Club rehearsal. Kresge Auditorium.  
5:00 pm — Tangent meeting. Student Center, Rm. 485.  
5:00 pm — Lecture by Klaus Liepmann: An Introduction to the Beethoven String Quartets. Admission free. Music Library.  
7:00 pm — TCA Mental Hospital Project. Meet in Student Center, Rm. 450.  
7:15 pm — Tech Catholic Club meeting. Cider and donuts. Student Center, Rm. 400.  
7:30 pm — MIT Hillel Society. Lecture: Biblical Archaeology. Speaker, Dr. Frank Cross. Coffee. Mezzanine Lounge.

#### Friday, January 7

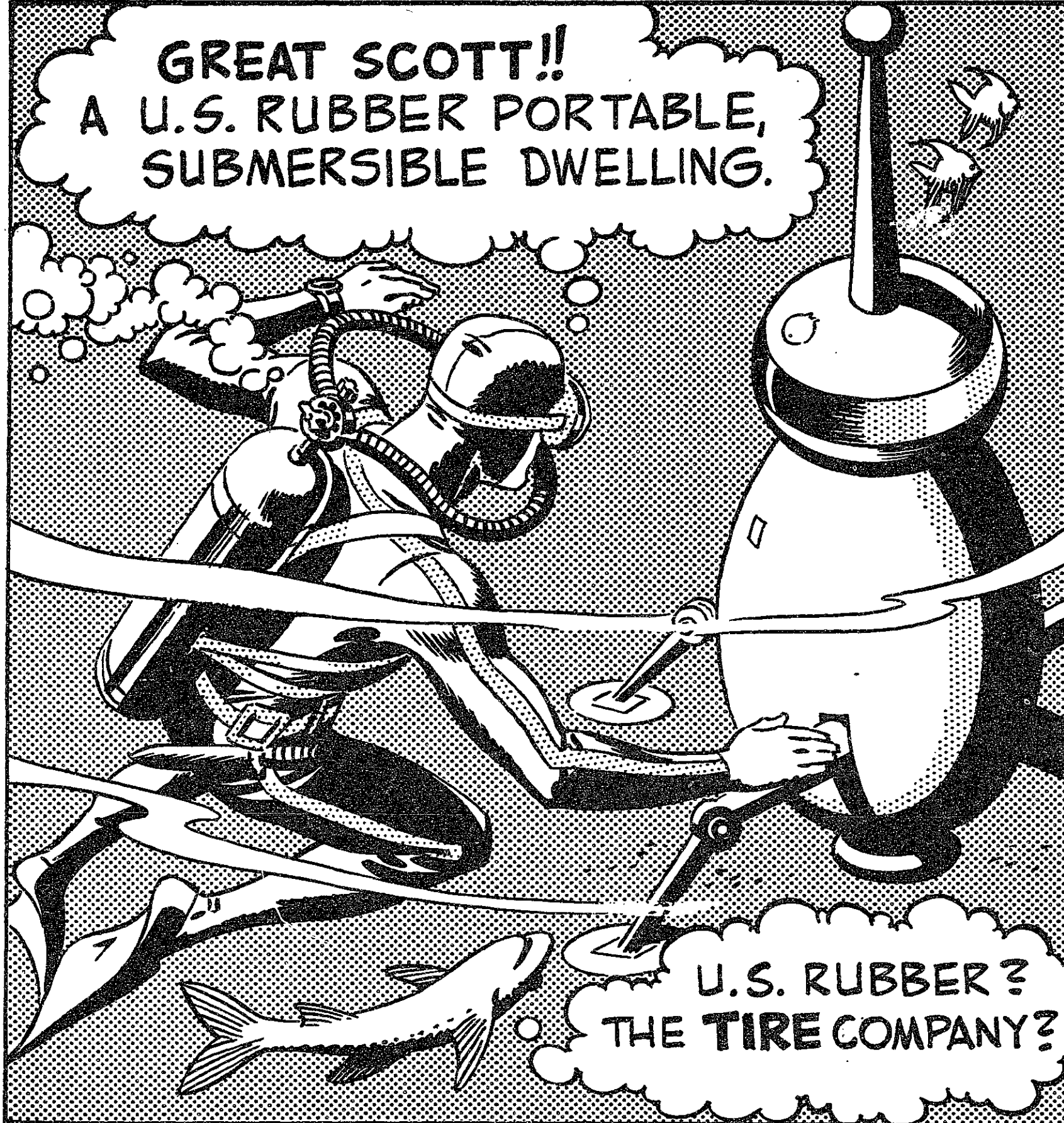
1:00 pm — MIT Islamic Society. Juma Prayers. Kresge Rehearsal Room A.  
5:00 pm — Science Fiction Society meeting. Spofford Room, 1-236.  
5:15 pm — Vedanta Worship Service. MIT Chapel.  
7:00 pm — Freshman Hockey, MIT vs. Thayer Academy. MIT Ice Rink.  
7:00 pm — Young Republican Club. Lecture by Governor Volpe of Massachusetts. Kresge.  
7:00 pm — LSC Movie: The Conjugal Bed. Admission 50c. Room 26-100.  
7:30 pm — MIT Hillel Friday Evening Service. MIT Chapel.  
8:30 pm — MIT Hillel discussion and debate. Student Center, Rm. 473.  
9:00 pm — LSC Movie.

#### Saturday, January 8

9:00 am — APO. Student Center, Rm. 473.  
12:00 noon — Tech Show rehearsal. Kresge Auditorium.  
1:00 pm — War Games Society meeting. Student Center, Rm. 473.  
1:30 pm — MIT Bridge Club meeting. Walker Memorial, The Blue Room.  
1:30 pm — MIT Chess Club meeting. Student Center, Mezzanine Game Room.

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# Cagers win 3 out of 5

By Ray Ferrara

After pre-vacation victories over Bowdoin and Middlebury, to extend their winning streak to six games, the varsity cagers scored only one victory in the 3-day, Union College Holiday Tournament. The round robin tournament was held at Schenectady, N. Y., December 28-30.

While MIT won only one game against two losses, it finished in a three-way tie for second place with Hope College and Union College. Depauw University copped first place with a 30-record.

## Jansson, Wilson all-stars

The Engineers did place two men on the all-tournament team: Sophomore Dave Jansson and junior Alex Wilson. Big Alex was also the high scorer for the tournament with 70 points.

In Tech's first game against DePauw, DePauw jumped off to an early lead through a series of fast breaks, led by speedy little guard Jack Hogan. But with the help of Capt. Jack Mazola's six field goals, MIT managed to come back to within 5 points for a 36-31 half-time deficit.

Early in the second half, Tech suffered a shooting slump and DePauw forged ahead to a 51-37 lead. The Engineers kept on hustling, however, and Wilson led a charge to close the gap and eventually tie the score at 64-all. DePauw then regained the lead on a three-point play and maintained it by holding MIT to two field goals while making 8 consecutive free throws. The final score stood DePauw 77, MIT 68.

## Hardt takes 15 rebounds

Wilson paced Tech with 25 points, and Bob Hardt '67, added 18 points and grabbed 15 rebounds. Although the game ended MIT's 6-game win streak, Tech matched DePauw in field goals and also outrebounded them. DePauw is considered by many to be the best, or certainly one of the best teams on MIT's schedule.

The next night, the Engineers played one of their finest games of the season in defeating Hope University, a team which featured platoon basketball, alternating two squads. The first team didn't have a player under 6' 2", while the second squad, smaller but faster, included a 5' 10" guard who could dunk.

Except for an initial 5-2 score, MIT never led through the first half, although the game was tied at 16, 29 and 31. With the score at 31-all, Hope University nailed 3 quick baskets—the last with 6 seconds left. But Dave Jansson, whose last second shots are getting to be a habit, dribbled the length of the court and popped in a 25-foot jumper at the buzzer to bring the score to 37-33.

## Tech trails in 2nd half

Tech trailed Hope University for most of the second half, usually by about 4-6 points. But the team came to life when John Flick '66, hit on a jumper to shove the Engineers ahead 59-58. Bob Ferrara then picked off a Hope pass and went in all alone for a layup.

For the last six minutes it was all MIT, as the team played near-perfect defense with Wilson and Hardt each blocking 2 shots and Jansson and Ferrara stealing several passes. Final score: MIT 71, Hope University 62.

Jansson was top point producer with 25, followed by Wilson with 20.

The all-out efforts against De-

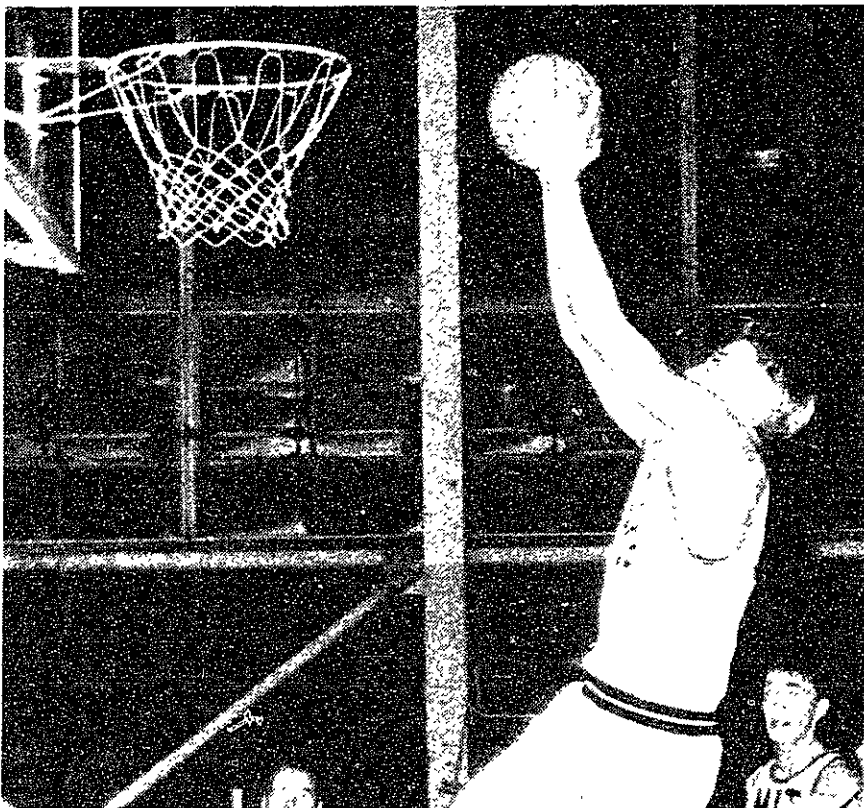


Photo by Desmond Booth

Alex Wilson '67 lays the ball up for 2 of his 31 points against Middlebury as Dave Jansson '68 (24) moves in for a possible rebound. MIT's 95-75 victory brought its winning streak to six games before vacation.

Pauw and Hope may have been a factor in MIT's 88-74 loss to Union, a team Tech had previously beaten 77-64. Tech began the game in a 1-2-2 zone that had been very effective against Union in their previous meeting. However, Union was able to penetrate it this time much better with their 1-3-1 offense.

Union's Bill Nidel was able to bring out MIT's guards with his long, accurate jump shots, thereby opening up the middle for Fitz Turner. By the end of the half, MIT was down by 12 at 44-32.

## Kinsella nets 14

Tech played somewhat better in the second half when Kevin Kinsella '67 came off the bench to score 14 points. Union maintained at least a ten point lead throughout the half, and when Hardt and Wilson fouled out in the late stages, it was all over.

In the games immediately prior to Christmas vacation, Bowdoin invaded with a short but quick and scrappy team. MIT's front court trio which averages 6' 5", towered well above the Bowdoin players, the tallest of whom stands 6' 2". Nevertheless, the game remained on a generally even keel until midway through the first half. Tech's height advantage finally started to show up and the half ended 48-39.

Capitalizing on Bob Hardt's 6' 6" height, the Engineers were quick to feed the big men on low post plays. Hardt, Wilson, and Jansson consequently combined for 67 points as the scoring in the second half was a repeat of the first, 48-39, and MIT's 96 points ranks the season's highest tally.

Middlebury was a different story. Evenly matched in height and speed, MIT jumped off to a fast and commanding lead and needed only to coast through the second half.

## Tech leads by 22

The only scare of this televised game on the night before vacation began came with about 7 minutes remaining in the first period. With MIT holding a comfortable 22 point lead, Middlebury's Ladd started hitting a long corner shot. Minutes later, Tech called a time out with only a 12 point advantage. The remainder of the half was slower and more even as the Engineers left the floor leading 52-39.

Alex Wilson just couldn't miss, as the Tech roundballers continued to roll their way to their sixth consecutive victory, 95-75. Wilson's 31 and Jansson's 24 points opened the door for Coach Jack Barry to empty his bench and watch the performance of some of the non-starters.

Tonight the Techmen bring their 80 point per game average to the Cage against Harvard, for the bi-annual competition slated to begin

at 8:15. Harvard has been set back several times this year, although they have played some formidable opponents and, hopefully, MIT will recover from the holiday tournament with a victory tonight.

MIT				Bowdoin			
	G	F	P		G	F	P
Hardt	10	4	24	Pease	6	4	16
Wilson	9	1	19	Pat'rson	9	5	23
Jansson	11	2	24	Leishman	1	1	3
Mazola	4	0	8	Reld	7	1	15
Fer'a, B.	0	2	2	Warren	4	0	8
Flick	4	0	8	Loeke	1	5	7
Jerrrell	2	0	4	Parker	1	0	2
Kinsella	2	0	4	Farrest's	1	0	2
Santini	0	2	2	McNabb'n	0	2	2
Fer'a, R.	0	1	1				
MIT	48						
Bowdoin	39						

MIT				Middlebury			
	G	F	P		G	F	P
Hardt	5	3	13	Roby	4	0	8
Wilson	11	9	31	Ladd	9	11	29
Jansson	10	4	24	Vanier	1	0	2
Mazola	6	0	12	Lidnholm	1	0	2
Fer'a, B.	4	1	9	Smith	3	0	6
Flick	1	0	2	Myatt	3	2	8
Jerrrell	0	2	2	Reed	4	0	8
Bash	0	2	2	Nich'son	4	4	12
Fer'a, R.	1	0	2				
MIT	52						
Middlebury	39						

MIT				DePauw			
	G	F	P		G	F	P
Hardt	8	2	18	Everson	11	5	27
Jansson	5	2	12	Bahler	4	3	11
Mazola	6	1	13	McGurk	5	3	13
Wilson	11	3	25	Hogan	7	3	17
Fer'a	0	0	0	Scherner	2	1	5
				Barrett	1	0	2
				McMurry	0	2	2
MIT	31						
DePauw	36						

MIT				Hope			
	G	F	P		G	F	P
Hardt	3	2	8	Kr'n'm'r	7	6	20
Jansson	9	8	24	Klela	0	2	2
Wilson	6	8	20	Schout	1	0	2
Mazola	0	0	0	Walters	1	0	2
Fer'a	4	3	11	Brady	4	4	12
Flick	4	0	8	Uzinger	0	2	2
				Anker	2	0	4
				Potter	3	1	7
				VanWiem	5	1	11
MIT	33						
Hope	37						

MIT				Union			
	G	F	P		G	F	P
Hardt	1	4	6	Giancola	2	5	9
Jansson	1	1	3	Kasper	0	0	0
Wilson	8	9	25	Boehm	1	3	5
Mazola	5	0	10	Oelson	5	7	17
Fer'a, B.	4	2	10	Nield	8	6	22
Flick	1	0	2	H'rdr'ka	5	6	16
Harrichs	1	0	2	Turner	7	5	19
Kinsella	6	2	14				
Santini	1	0	2				
MIT	32						
Union	44						

## Skiers on winter trip

# Bjaaland takes second in Lyndonville Relays

By Gerry Banner

A second place finish by Helge Bjaaland '67 in the cross country event of the Lyndonville Nordic Relays last Sunday highlighted the varsity ski team's winter training trip this past week. Racing against some of the best skiers in the east, Bjaaland, who was 6th in the national championships of his native Norway, finished 2:05 behind the winner, Bob Gray, of the U. S. Marines in a time of 44:12.

The other three members of Tech's Nordic team, Pete Wessel '66, Dick Haberman '67, and Don Raab '67 finished 66th, 72nd, and 74th, respectively. The skiers did not compete in the jumping division of the Relays, held at Lyndonville, Vermont.

Both the Alpine and the Nordic teams spent five days of intensive training on Cannon Mountain in

New Hampshire before the relays. The Alpine squad, composed of Captan Dave Avrin '67, Walt Dickie '68, Pete Lehman '66, and Don Raab '67, did not participate in any competition.

The Nordic team devoted its mornings to daily 15-kilometer jaunts before breakfast. Afternoons were spent practicing techniques and jumping from both 20 and 40 meter jumps. The Alpine squad was busy perfecting slalom and downhill techniques as well as running courses. Varsity coach Bill Morrison and Frosh coach Jens Jorgensen accompanied the squad.

Although Coach Morrison lost five of his starting eight skiers through graduation, Bjaaland's, spectacular performance could indicate a better season than expected for the skiers.

## Frosh Sports

# Swimmers defeat Latin

By Tom Thomas

The frosh swimmers whipped a combined Boston Latin and Boston English team 61-34 December 15 continuing their string of successes. The 200 yd. medley relay team started off with a win in 1:51.8. Bill Carson and Tim Merrill followed with a sweep in the 200 yd. free, and Kent Attridge won the 50 yd. free in 24.8.

With this early 21-4 lead, the mermen coasted to their third victory. Victories by Lee Dilley, Steve Mullinax, Tom Nesbitt, and the 400 yd. freestyle relay team added to the final margin of 27 points, 61-34.

Every man entered in the meet for MIT scored. Dilley and Mullinax each lengthened their string of wins to four meets. Coach David Michael's men will remain inactive until January 12 when they meet Phillips Exeter at Alumni Pool.

## Squash opener Thursday

Thursday the freshmen squash team will open their season here at the Alumni Pool courts. A well-talented, experienced Harvard squad will furnish the opposition. Coach Jim Taylor expects to send Elpidoforos Ipiotis against the Crimson's number one man. Ipiotis is the current teenage national champion of Greece. Also representing MIT will be Phil Scoggan, Geoff Hallock, Bart Bramley, Bill Saidel, Jon Fricker, Joel Morgenstern, Bill Ebeling, Steve Baker, and Colbert Reisz.

## Runners suffer defeat

The frosh indoor trackmen dropped their record to the .500 mark with a 73-39 loss to Tufts December 14. MIT won only 3 events in the meet: broad jump, mile, and the two mile. Alex Oski led a sweep in the broad jump with

a 19' 10" leap. The long distance men produced two wins. Jim Yankaskas ran the mile in 4:49.2, and Stan Kozubek won the 2 mile in 10:25.2 with Yankaskas second. In their next meet the cindermen will face Columbia at Rockwell Cage.

## Hockey on upswing

Coach Wayne Pecknold expressed pleasure at the improvement shown by his frosh skaters in their last outing. The improvement didn't show up on the scoreboard, however, as St. Sebastian's skated to a 10-1 victory.

Left wing Mike Neschleba scored the goal in the third period on a shot landing high in the nets. The defense was bolstered by Rich Pinnock and goalie Steve Erikson; however, five penalties hampered their efforts. St. Sebastian's capitalized on each one of the penalties to score five times when MIT men were in the penalty box.

## Netters bow

A fast-breaking Bowdoin five destroyed our frosh 114-60 December 15. The Rockwell Cage contest proved to be no game at all as the Bowdoin frosh jumped out to an early lead and upped it to 28 points at the half, scoring 60 points in the 20 minute period.

In the second half the frosh seemed to lack their usual fighting spirit. Bill Stewart sparked the team temporarily. 6'4" Mike Perry led all scorers with 21 points, although Neher and McFarland on the Bowdoin squad also counted 21 markers.

Scoring for MIT: Ross Hunter, 6; Mike Perry, 21; Bill Edwards, 1; Bob Listfield, 4; Bill Stewart, 10; Walt Suchon, 5; Ed Jernigan, 2; Tom Najarian, 3; Rich Barnes, 4; John Bell, 2; and Harry Drab, 2.

# Trackmen victorious over Tufts Brown wins 1000 yd. run by inch

By Tony Lima

In their final meet before the Christmas break, Tech's indoor track team came off victorious over Tufts by the score of 67½ to 45½. In the most exciting race of the day, Tech's co-captain, Sumner Brown '66, staved off a final sprint by Tufts' Casely to win the 1000 yd. run by one inch. Brown was the only double winner for the Techmen, also taking the two mile event.

The high spot of the field events was a sweep of the high jump by the Techmen. For the fourth straight meet, Steve Sydorik '68, won at 13 feet. Tech rounded out the field events by taking firsts in each of the other three events.

The oddest feature of the meet was a tie for third place in the

600 yard run between MIT's Sam Guilbeau '67 and Casely.

Broad Jump—1, Wheeler (MIT); 2, Holloran (T); 3, Gallagher (T). Distance: 21' 2".

High Jump—1, (tie) Jones (MIT) and Van Waldburg (MIT); 3, O'Grydzak (MIT). Height: 5' 10".

Pole Vault—1, Sydorik (MIT); 2, Schroeder (MIT); 3, Wells (T). Height: 13'.

35 lb. Weight—1, Osborne (MIT); 2, DeWitte (MIT); 3, Cowen (T). Distance: 47' 1".

Shot Put—1, DeWitte (MIT); 2, Maybeck (MIT); 3, Cowen (T). Distance: 41' 3 3/4".

2 Mile Run—1, Brown (MIT); 2, Wesson (MIT); 3, Baldwin (T). 9:50.6.

1,000 Yard Run—1, Brown (MIT); 2, Casely (T); 3, Karman (MIT). 2:24.4.

600 Yard Run—1, Schwoeri (MIT); 2, Gallagher (T); 3, (tie) Guilbeau (MIT) and Casely (T). 1:17.5.

50 Yard Dash—1, Mariani (T); 2, Yankapious (T); 3, Zang (T). :05.7.

45 Yard Low Hurdles—1, Rix (T); 2, Ressler (MIT); 3, Yankapious (T). :06.2.

45 Yard High Hurdles—1, Rix (T); 2, Bender (T); 3, Ressler (MIT). :06.2.

Mile Relay—1, MIT (Wheeler, Guil-

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## On Deck

### Tuesday, January 4

Basketball (V)—Harvard, Home, 8:15

Basketball (F)—Harvard, Home, 6:15

### Wednesday, January 5

Basketball (JV)—Wentworth, Home, 7:30 pm

Wrestling (JV)—Lowell State, Home, 7 pm

### Thursday, January 6

Squash (F)—Harvard, Home, 4 pm